

**Epi Update for Friday, February 8, 2019**  
**Center for Acute Disease Epidemiology (CADE)**  
**Iowa Department of Public Health (IDPH)**

**Items for this week's Epi Update include:**

- **2019 child/adolescent and adult immunization schedules now available**
- **My IA Condoms distributes condoms to community partners, citizens**
- **Shingrix vaccine post-licensure safety monitoring results**
- **In the news: How measles helped destroy the Hawaiian monarchy**
- **In the news: Scientists find a possible link between gut bacteria and depression**
- **In the news: Tens of thousands infected in measles outbreak in Madagascar**
- **Infographic: 2019 recommended immunizations for children through 6 years old**
- **Meeting announcements and training opportunities**

**2019 child/adolescent and adult immunization schedules now available**

ACIP and CDC have released updated child/adolescent and adult immunization schedules for 2019. Minor changes were made to the immunization schedule for the following vaccines: influenza, hepatitis A and B, meningococcal B, polio, and Tdap.

The Iowa Immunization Program home page features links to the new 2019 immunization schedules, as well as resources for local health departments, health care providers, the public, and more.

For more information, visit <https://idph.iowa.gov/immmtb/immunization/schedule>.

**My IA Condoms distributes condoms to community partners, citizens**

The HIV Special Projects Division of NuCara Pharmacy has launched an initiative, called My IA Condoms, which aims to increase the availability of condoms and other safer sex materials to all Iowans. Since August 2018, the project has distributed more than 650,000 condoms to community partners through their virtual ordering system.

With the launch of this new website, providers can refer individual citizens to use an interactive locator tool to find agencies near them that have free condoms AND order free safer sex kits to be delivered by mail.

For more information visit: [www.MyIACondoms.org](http://www.MyIACondoms.org).

**Shingrix Vaccine Post-licensure Safety Monitoring Results**

There are now initial post-licensure safety monitoring results available for the Shingrix (recombinant zoster, RZV) vaccine. The results are consistent with pre-licensure clinical trial data. Serious adverse events were rare, and no unexpected patterns were detected. Providers should tell patients to expect reactions such as pain, swelling, and redness at the injection site, along with possible body aches, fever, and chills. Most

reactions to Shingrix are self-limited and resolve in 2 to 3 days. Clinicians should also encourage patients to complete the 2-dose series for Shingrix, even if they experience common side effects following the first dose. A reaction to the first dose does not predict a reaction to the second dose. The vaccine is highly protective against shingles when administered as a 2-dose series. The most common reported vaccination errors included administration errors, inappropriate schedule, and incorrect dose.

Recommendations of the ACIP for the use of Herpes Zoster Vaccines:  
[www.cdc.gov/mmwr/volumes/67/wr/mm6703a5.htm?s\\_cid=mm6703a5\\_w](http://www.cdc.gov/mmwr/volumes/67/wr/mm6703a5.htm?s_cid=mm6703a5_w)

Post licensure Safety Surveillance of Recombinant Zoster Vaccine (Shingrix) — United States, October 2017–June 2018:  
[www.cdc.gov/mmwr/volumes/68/wr/mm6804a4.htm?s\\_cid=mm6804a4\\_w](http://www.cdc.gov/mmwr/volumes/68/wr/mm6804a4.htm?s_cid=mm6804a4_w)

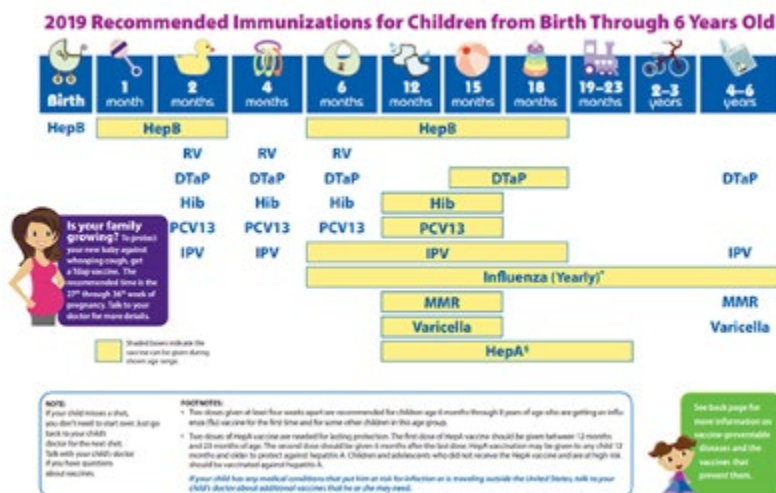
CDC Shingrix Job Aid Infographic: [www.cdc.gov/vaccines/hcp/infographics/you-call-the-shots-intramuscular-shingrix-vaccination.html](http://www.cdc.gov/vaccines/hcp/infographics/you-call-the-shots-intramuscular-shingrix-vaccination.html)

**In the news: How measles helped destroy the Hawaiian monarchy**  
[www.history.com/news/hawaii-monarchy-downfall-measles-outbreak](http://www.history.com/news/hawaii-monarchy-downfall-measles-outbreak)

**In the news: Scientists find a possible link between gut bacteria and depression**  
[www.smithsonianmag.com/science-nature/scientists-find-possible-link-between-gut-bacteria-and-depression-180971411/](http://www.smithsonianmag.com/science-nature/scientists-find-possible-link-between-gut-bacteria-and-depression-180971411/)

**In the news: Tens of thousands infected in measles outbreak in Madagascar**  
[www.cnn.com/2019/02/07/health/madagascar-measles-outbreak/index.html](http://www.cnn.com/2019/02/07/health/madagascar-measles-outbreak/index.html)

**Infographic: 2019 recommended immunizations for children through 6 years old**



To view in full size, visit [www.cdc.gov/vaccines/schedules/easy-to-read/child-easyread.html](http://www.cdc.gov/vaccines/schedules/easy-to-read/child-easyread.html).

**Meeting announcements and training opportunities**

At noon on February 12, CDC's Public Health Grand Rounds will highlight childhood lead exposure prevention. The session will be streamed live on Facebook or directly through the CDC website. For more information, visit [www.cdc.gov/grand-rounds/index.html](http://www.cdc.gov/grand-rounds/index.html).

**Have a healthy and happy week!**

Center for Acute Disease Epidemiology  
Iowa Department of Public Health  
800-362-2736